

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-March 2023
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	78,848	--	--	38,192	-63,144	-6,538	1,378	45,980	--	0	25,799
Hydrocarbon Gas Liquids	43,570	-22	411	2,762	-40,270	--	-678	1,633	25	5,472	5,441
Natural Gas Liquids	43,570	-22	299	2,761	-40,270	--	-691	1,633	25	5,372	5,350
Ethane	13,030	--	--	--	-12,872	--	121	--	0	37	1,157
Propane	15,670	--	518	2,658	-13,961	--	-571	--	3	5,453	1,826
Normal Butane	6,189	--	-178	99	-5,895	--	-253	679	0	-211	1,158
Isobutane	2,758	--	-41	--	-2,561	--	12	439	--	-295	437
Natural Gasoline	5,923	-22	--	4	-4,981	--	0	515	21	388	772
Refinery Olefins	--	--	112	1	--	--	13	--	--	100	91
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	45	1	--	--	-7	--	--	53	3
Normal Butylene	--	--	67	--	--	--	20	--	--	47	88
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	2,118	--	414	3,519	498	594	4,238	90	1,628	10,300
Hydrogen/Biofuels/Other Hydrocarbons	--	2,118	--	34	1,316	910	49	3,104	89	1,137	629
Hydrogen	--	--	--	--	--	562	--	562	--	0	--
Biofuels (including Fuel Ethanol)	--	2,118	--	34	1,316	348	49	2,542	89	1,137	629
Fuel Ethanol	--	907	--	--	1,259	348	19	2,406	89	0	361
Biofuels (excluding Fuel Ethanol) ⁶	--	1,211	--	34	58	--	30	136	--	1,137	268
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	211	-702	0	491	3,206
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	380	2,203	-411	334	1,836	2	0	6,465
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	380	2,203	-411	334	1,836	2	0	6,465
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	-2	53,910	494	165	64	1,111	--	56	53,465	9,051
Finished Motor Gasoline	--	--	27,897	--	-795	64	93	--	2	27,071	1,379
Reformulated	--	--	--	--	--	--	1	--	--	-1	--
Conventional	--	--	27,897	--	-795	64	92	--	2	27,072	1,378
Finished Aviation Gasoline	--	--	12	--	--	--	0	--	--	12	9
Kerosene-Type Jet Fuel	--	--	2,466	130	2,657	--	-127	--	--	5,380	628
Kerosene	--	--	--	--	--	--	-1	--	--	1	1
Distillate Fuel Oil	--	-2	16,101	85	246	--	365	--	0	16,065	4,059
15 ppm sulfur and under	--	-2	15,945	85	246	--	372	--	0	15,902	3,870
Greater than 15 ppm to 500 ppm sulfur	--	--	152	--	--	--	-12	--	--	164	136
Greater than 500 ppm sulfur	--	--	4	--	--	--	5	--	--	-1	53
Residual Fuel Oil	--	--	950	15	--	--	19	--	--	946	229
Less than 0.31 percent sulfur	--	--	493	11	--	--	-1	--	NA	NA	25
0.31 to 1.00 percent sulfur	--	--	71	4	--	--	1	--	NA	NA	5
Greater than 1.00 percent sulfur	--	--	386	--	--	--	19	--	NA	NA	199
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	1	--	--	--	--	--	1	--
Lubricants	--	--	--	--	--	--	--	--	47	-47	--
Waxes	--	--	--	--	--	--	--	--	1	-1	--
Petroleum Coke	--	--	2,121	--	-866	--	35	--	0	1,220	132
Marketable	--	--	1,539	--	-866	--	35	--	0	638	132
Catalyst	--	--	582	--	--	--	--	--	--	582	--
Asphalt and Road Oil	--	--	2,189	263	-1,077	--	729	--	5	640	2,600
Still Gas	--	--	1,873	--	--	--	--	--	--	1,873	--
Miscellaneous Products	--	--	301	--	--	--	-2	--	--	303	14
Total	122,418	2,094	54,321	41,862	-99,729	-5,976	2,404	51,851	171	60,564	50,592

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocetene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.